

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 8014 | (257/295-300,E21.649,E21.653.ccls.)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 11:14 |
| S2    | 44   | ("5371700" "5284799" "5644151"<br>"5414655" "5789303" "5335138"<br>"5880991" "5567636" "6249014"<br>"5284799" "5672533" "6509601"<br>"6455327" "6458604" "6509601"<br>"6538272" "6555428" "6559003"<br>"6613586" "5796133" "6313539"<br>"6459111" "6429089").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 12:36 |
| S3    | 2    | "6121648".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 11:35 |
| S4    | 44   | (first with transistor) and (second with transistor) and capacitor and (upper adj electrode) and (lower adj electrode) and (metal adj oxide) and (hydrogen adj barrier)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 11:36 |
| S5    | 5068 | capacitor with sidewall  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 11:40 |
| S6    | 14   | S4 and S5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 11:37 |
| S7    | 6    | S6 and S1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 11:37 |
| S8    | 764  | S1 and S5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 11:40 |
| S9    | 230  | S1 and S5 and ((silicon adj oxide) same sidewall)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/26 11:40 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S10 | 2    | "6441420".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 12:25 |
| S11 | 4188 | (contact adj plug) same (polysilicon or tungsten)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 12:25 |
| S12 | 634  | S11 and S1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 12:26 |
| S13 | 18   | S11 and S4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 12:26 |
| S14 | 120  | S11 and S1 and S5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 12:26 |
| S15 | 8    | ("5371700" "5284799" "5644151" "5414655" "5789303" "5335138" "5880991" "5567636" "6249014" "5284799" "5672533" "6509601" "6455327" "6458604" "6509601" "6538272" "6555428" "6559003" "6613586" "5796133" "6313539" "6459111" "6429089").pn. and ((lead adj zirconate adj titanate) or (barium adj strontium adj titanate) or (tantalum adj pentoxide)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 12:37 |